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10979 U.S. PTO  
07/20/01

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09909638-0720034

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

Attorney Docket No.

1875-ESID-1401-X-CON-1

Total Pages

62

First Named Inventor or Application Identifier

J. Michael Ramsey

Express Mail Label No.

EL676440410US

Date Mailed: July 20, 2001

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- |   |  |
|---|--|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form<br/>(Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification (Total Pages 46)<br/>(preferred arrangement set forth below)</p> <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R&amp;D</li> <li>- Reference to Microfiche Appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (Total Sheets 15)</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration (Total Pages 1)</p> <p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br/>(for continuation/divisional with Box 17 completed)<br/>[Note Box 5 Below]</p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S)<br/>Signed Statement attached deleting inventor(s)<br/>named in the prior application, see<br/>37 CFR 1.63(d)(2) and 1.33(b).</p> <p><input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked)<br/>The entire disclosure of the prior application, from which a copy of<br/>the oath or declaration is supplied under Box 4b, is considered as<br/>being part of the disclosure of the accompanying application and is<br/>hereby incorporated by reference therein.</p> | <p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission<br/>(if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Copy</p> <p>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</p> <p>c. <input type="checkbox"/> Statement verifying identity of above copies</p> |
|---|--|

## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ Applicant is entitled to claim Small Entity Status  
under 37 C.F.R. §1.27
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and certification for non-publication  
under 35 U.S.C. §122

17. a. If a CONTINUING APPLICATION, check appropriate box and supply requisite information.

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of the following application(s), each of which is hereby incorporated herein by reference:

U.S. Serial No. 09/300,060, filed April 27, 1999 and U.S. Serial No. 08/283,769, filed August 1, 1994, now U.S. Patent No. 6,001,229,  
issued December 14, 1999.

b. Priority Applications

In addition to any applications listed in 17a, the present application also claims priority to the following application(s), each of which is hereby  
incorporated herein by reference.

## 18. CORRESPONDENCE ADDRESS

☒ Customer Number 000110 or  
DANN, DORFMAN, HERRELL AND SKILLMAN, P.C.  
1601 Market Street, Suite 720  
Philadelphia, PA 19103-2307  
Phone (215) 563-4100 Facsimile (215) 563-4044

to the attention of the individual identified below.

Patrick J. Hagan

Patrick J. Hagan  
Registration No. 27,643

# FEE TRANSMITTAL

Complete if known

Application Number: **Not yet assigned**

Filing Date: **Herewith**

First Named Inventor: **J. Michael Ramsey**

Group Art Unit: **Not yet assigned**

Examiner Name: **Not yet assigned**

TOT. AMT. OF PAYMENT: (1) + (2) + (3) = \$ **710.00**

Our File No.: **1875-ESID-1401-X-CON-1**

## METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to:

- ☐ Charge indicated fees  
☒ Charge additional fees  
☒ Credit overpayments

to the account of DANN, DORFMAN, HERRELL AND SKILLMAN

Deposit Account Number 04-1406

2. Payment enclosed:

Check in the amount of \$ 710.00

## FEE CALCULATION

### 1. FILING FEE

Fee Description	Fee Paid
Utility filing fee	<u>710.00</u>
Design filing fee	<u>          </u>
Plant filing fee	<u>          </u>
Reissue filing fee	<u>          </u>
Provisional filing fee	<u>          </u>
<b>SUBTOTAL (1)</b>	<b>\$ <u>710.00</u></b>

### 2. CLAIMS

	Extra	Fee	Fee Paid
Total Claims			
Presented <u>1</u> - <u>20</u> = <u>0</u> x <u>18.00</u> = <u>0</u>			
(a)			
Independent Claims			
Presented <u>1</u> - <u>3</u> = <u>0</u> x <u>80.00</u> = <u>0</u>			
(b)			
Multiple Dependent Claim (first presentation)			<u>0</u>
(a) Enter 20 or number previously paid for			
(b) Enter 3 or number previously paid for			
<b>SUBTOTAL (2)</b>			<b>\$ <u>0.00</u></b>

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Fee Description	Fee Paid
Surcharge-late filing fee or oath	<u>          </u>
Surcharge - late provisional filing fee or cover sheet	<u>          </u>
Non-English specification	<u>          </u>
For filing a request for reexamination	<u>          </u>
Requesting publication of SIR prior to Examiner action	<u>          </u>
Requesting publication of SIR after Examiner action	<u>          </u>
Extension for response within first month	<u>          </u>
Extension for response within second month	<u>          </u>
Extension for response within third month	<u>          </u>
Extension for response within fourth month	<u>          </u>
Notice of Appeal	<u>          </u>
Filing a brief in support of an appeal	<u>          </u>
Request for oral hearing	<u>          </u>
Petition to institute a public use proceeding	<u>          </u>
Petition to revive unavoidably abandoned application	<u>          </u>
Petition to revive unintentionally abandoned application	<u>          </u>
Issue fee	<u>          </u>
Advance Order (10 copies)	<u>          </u>
Publication Fee	<u>          </u>
Petitions to the Commissioner	<u>          </u>
Petitions related to provisional applications	<u>          </u>
Submission of Information Disclosure Stmt.	<u>          </u>
Recording each patent assignment per property (times number of properties)	<u>          </u>
Filing a submission after final rejection (37 CFR 1.129(a))	<u>          </u>
For each additional invention to be examined (37 CFR 1.129(b))	<u>          </u>
Other fee (specify) <u>                                  </u>	<u>          </u>

**SUBTOTAL (3) \$ 0.00**

Submitted By:

Typed or

Printed Name Patrick J. Hagan Reg. Number 27,643

Signature Patrick J. Hagan

Date July 20, 2001

Deposit Account User ID

04-1406